

Wertheim NWR Water Management Demonstration Project Data Report
Benthic Invertebrate Results
2003-2007

Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity
Area 1							
12/2003	1	D-1	R1	Polychaeta		Ampharetidae	1
			R2				0
			R3				0
12/2003	1	D-3	R1	Polychaeta		Ampharetidae	1
			R2	Polychaeta		Ampharetidae	1
			R3				0
12/2003	1	D-4	R1	Polychaeta		Ampharetidae	3
			R2	Polychaeta		Ampharetidae	17
				Oligochaeta		Naididae	2
				Insecta	Diptera	Ceratopogonidae	1
			R3	Polychaeta		Ampharetidae	2
				Oligochaeta		Naididae	1
						Megascolecidae	1
				Insecta	Diptera	Ceratopogonidae	1
					Coleoptera	Hydrophilidae	1
12/2003	1	D-6	R1	Polychaeta		Ampharetidae	4
						Ampharetidae	1
				Oligochaeta		Megascolecidae	1
			R2	Polychaeta		Ampharetidae	3
				Oligochaeta		Naididae	4
				Insecta	Diptera	Ceratopogonidae	1
			R3	Oligochaeta		Naididae	8
12/2003	1	D-8	R1	Crustacea	Ostracoda		1
			R2	Crustacea	Ostracoda		9
				Insecta	Diptera	Ceratopogonidae	1
				Polychaeta		Ampharetidae	22
				Oligochaeta		Naididae	3
						Megascolecidae	1
				Crustacea	Amphipoda	Gammaridae	1
			R3	Crustacea	Ostracoda		2
				Insecta	Diptera	Ceratopogonidae	5
				Polychaeta		Ampharetidae	12
				Oligochaeta		Naididae	5
						Megascolecidae	2
12/2003	1	D-9	R1	Polychaeta		Ampharetidae	4
				Oligochaeta		Megascolecidae	1
				Crustacea	Amphipoda	Gammaridae	1
					Isopoda	Idoteidae	3
				Insecta	Diptera	Ceratopogonidae	2
			R2	Crustacea	Ostracoda		1
					Isopoda	Idoteidae	3
				Polychaeta		Ampharetidae	4
				Insecta	Diptera	Ceratopogonidae	1
			R3	Crustacea	Isopoda	Idoteidae	3
					Amphipoda	Gammaridae	2
				Insecta	Hemiptera	Corixidae	2
12/2003	1	D-10	R1	Polychaeta		Ampharetidae	1
				Oligochaeta		Naididae	2
			R2				0
			R3	Oligochaeta		Naididae	1
8/2004	1	D-1	R1	Oligochaeta	Haplotaxida	Naididae	14
				Crustacea	Ostracoda	unknown	1
			R2	Oligochaeta	Haplotaxida	Naididae	10
				Insecta	Hemiptera	Corixidae	1
			R3	Oligochaeta	Haplotaxida	Naididae	21
				Insecta	Diptera	Syrphidae	3
8/2004	1	D-3	R1				0
			R2	Polychaeta	Terebellida	Ampharetidae	2
				Oligochaeta	Haplotaxida	Naididae	4
				Insecta	Diptera	Chironomidae	22
			R3	Polychaeta	Terebellida	Ampharetidae	1
				Oligochaeta	Haplotaxida	Naididae	1
				Insecta	Diptera	Chironomidae	1
8/2004	1	D-4	R1	Oligochaeta	Haplotaxifda	Naididae	6

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				Crustacea	Ostracoda	unknown	1
			R2	Polychaeta	Terebellida	Ampharetidae	3
				Oligochaeta	Haplotaxida	Naididae	2
				Insecta	Hemiptera	Corixidae	1
			R3	Crustacea	Ostracoda	unknown	1
				Insecta	Hemiptera	Corixidae	1
8/2004	1	D-6	R1				0
			R2	Insecta	Hemiptera	Corixidae	1
			R3	Oligochaeta	Haplotaxida	Megascolecidae	1
					Haplotaxida	Naididae	2
8/2004	1	D-8	R1	Oligochaeta	Haplotaxida	Megasiolecidae	2
						Naididae	16
			R2	Oligochaeta	Haplotaxida	Megasiolecidae	4
						Naididae	9
				Crustacea	Ostracoda	unknown	1
			R3	Oligochaeta	Haplotaxida	Megasiolecidae	4
						Naididae	1
8/2004	1	D-9	R1	Polychaeta	Terebellida	Ampharetidae	3
				Insecta	Hemiptera	Corixidae	1
					Diptera	Syrphidae	3
			R2	Oligochaeta	Haplotaxida	Naididae	104
			R3	Insecta	Hemiptera	Corixidae	13
					Diptera	Ephydriidae	1
8/2004	1	D-10	R1	Polychaeta	Terebellida	Ampharetidae	4
				Oligochaeta	Haplotaxida	Naididae	6
			R2				0
			R3				0
8/2005	1	D-1	R1	Insecta	Diptera	Chironomidae (larva & pupa)	2
			R2	Oligochaeta	Haplotaxida	Naididae	1
				Polychaeta	Terebellida	Ampharetidae	3
				Insecta	Diptera	Chironomidae (larvae)	47
			R3	Polychaeta	Terebellida	Ampharetidae	7
				Insecta	Diptera	Chironomidae (larvae)	46
8/2005	1	D-3	R1				0
			R2	Insecta	Diptera	Chironomidae (larva)	1
			R3	Insecta	Diptera	Chironomidae	2
8/2005	1	P1-4-A	R1	Insecta	Diptera	Chironomidae (larva)	1
					Trichoptera	Polycentropodidae (larva)	1
			R2				0
			R3	Polychaeta	Terebellida	Ampharetidae	1
				Oligochaeta	Haplotaxida	Megascolecidae	1
8/2005	1	P1-6-A	R1	Insecta	Diptera	Chironomidae (larvae)	17
			R2				
			R3	Insecta	Diptera	Chironomidae	15
8/2005	1	P1-8-B	R1				0
			R2				0
			R3	Oligochaeta	Haplotaxida	Naididae	2
				Insecta	Diptera	Chironomidae (larvae)	6
8/2005	1	D-9	R1	Polychaeta	Terebellida	Ampharetidae	1
				Insecta	Diptera	Chironomidae (larvae)	9
			R2	Insecta	Diptera	Chironomidae (larvae)	14
			R3	Insecta	Diptera	Chironomidae (larvae)	13
8/2005	1	TC-4	R1				0
			R2				0
			R3	Insecta	Diptera	Chironomidae (larva)	1
8/2006	1	D-1	R1	Insecta	Diptera	Chironomidae (larvae)	35
				Polychaeta	Terebellida	Ampharetidae	12
			R2	Insecta	Diptera	Chironomidae (larvae)	60
				Polychaeta	Terebellida	Ampharetidae	18
			R3	Insecta	Diptera	Chironomidae (larvae)	13
				Polychaeta	Terebellida	Ampharetidae	8
				Crustacea	Ostracoda	Unknown	2
8/2006	1	D-3	R1				
			R2				
			R3				

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8/2006	1	P1-4-A	R1				
			R2				
			R3	Crustacea	Ostracoda	Unknown	10
8/2006	1	P1-6-A	R1	Insecta	Diptera	Chironomidae (larvae)	10
			R2				
			R3	Insecta	Diptera	Chironomidae (larvae)	5
8/2006	1	P1-8-B	R1	Polychaeta	Terebellida	Ampharetidae	9
				Insecta	Diptera	Chironomidae (larvae)	9
				Crustacea	Ostracoda	Unknown	45
			R2	Polychaeta	Terebellida	Ampharetidae	2
				Insecta	Diptera	Chironomidae (larvae)	14
				Polychaeta	Terebellida	Ampharetidae	1
8/2006	1	TC-2	R1	Polychaeta	Terebellida	Ampharetidae	24
				Insecta	Diptera	Chironomidae (larvae)	28
			R2	Polychaeta	Terebellida	Ampharetidae	25
				Insecta	Diptera	Chironomidae (larvae)	32
			R3	Polychaeta	Terebellida	Ampharetidae	74
				Insecta	Diptera	Chironomidae (larvae)	19
8/2006	1	TC-4	R1				
			R2	Insecta	Diptera	Ephydriidae	1
			R3				
8/2007	1	D-1	R1	Polychaeta	Canalipalpata	Ampharetidae	1
				Insecta	Diptera	Chironomidae (larvae)	2
						Ceratopogonidae (larva)	1
			R2	Crustacea	Ostracoda		3
				Insecta	Diptera	Chironomidae (larvae)	27
						Ceratopogonidae (larvae)	7
			R3	Polychaeta	Canalipalpata	Ampharetidae	3
				Gastropoda	Archaeopulmonata	Melampodidae	1
				Polychaeta	Canalipalpata	Ampharetidae	3
				Insecta	Diptera	Chironomidae (larvae)	15
					Odonata	Libellulidae	2
				Malacostraca	Amphipoda	Talitridae	7
8/2007	1	D-3	R1	Insecta	Diptera	Chironomidae (larvae)	4
			R2	Insecta	Diptera	Chironomidae (larva)	1
				Polychaeta	Phyllodocida	Nephtyidae	1
R3	Insecta	Diptera	Chironomidae (larvae)	3			
8/2007	1	P1-4-A	R1				0
			R2				0
			R3				0
8/2007	1	P1-6-A	R1				0
			R2	Polychaeta	Canalipalpata	Ampharetidae	1
			R3	Insecta	Hemiptera	Corixidae	1
8/2007	1	P1-8-B	R1	Crustacea	Ostracoda		2
			R2	Insecta	Hemiptera	Corixidae	2
			R3	Crustacea	Ostracoda		6
8/2007	1	TC-2	R1	Polychaeta	Canalipalpata	Ampharetidae	7
				Insecta	Diptera	Chironomidae (larva)	1
			R2	Polychaeta	Canalipalpata	Ampharetidae	3
				Insecta	Diptera	Chironomidae (larva)	1
R3	Crustacea	Ostracoda		15			
8/2007	1	TC-4	R1	Insecta	Diptera	Chironomidae (larva)	1
			R2	Polychaeta	Canalipalpata	Ampharetidae	1
			R3				0
AREA 2							
12/2003	2	D-1	R1				0
			R2				0
			R3	Polychaeta		Ampharetidae	3
Oligochaeta		Naididae		2			
12/2003	2	D-2	R1				0
			R2				0

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Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity	
12/2003	2	D-3	R3				0	
			R1				0	
			R2	Ostracoda				2
				Oligochaeta			Naididae	2
				Insecta	Diptera	Ceratopogonidae (larva)		3
Chironomidae		1						
12/2003	2	D-5	R3	Polychaeta		Ampharetidae	3	
				Polychaeta		Ampharetidae	2	
			R1	Oligochaeta		Naididae (larva)	1	
								0
12/2003	2	D-6	R2				0	
			R3				0	
			R1				0	
12/2003	2	D-8	R2	Crustacea	Amphipoda	Gammaridae	1	
			R3	Insecta	Diptera	Decapoda	Palaemonidae	1
						Ceratopogonidae		1
			R1				0	
8/2004	2	D-1	R2				0	
			R3				0	
			R1				0	
8/2004	2	D-2	R2				0	
			R3				0	
			R1				0	
8/2004	2	D-3	R2	Insecta	Diptera	Chironomidae	1	
			R3				0	
			R1				0	
8/2004	2	D-5	R2	Insecta	Hemiptera	Corixidae	1	
			R3	Insecta	Hemiptera	Corixidae	1	
			R1				0	
8/2004	2	D-7	R2	Insecta	Diptera	Syrphidae	1	
			R3	Insecta	Hemiptera	Corixidae	1	
			R1				0	
8/2004	2	D-8	R2				0	
			R3	Insecta	Hemiptera	Corixidae	1	
			R1				0	
8/2005	2	D-1	R2				0	
			R3				0	
			R1				0	
8/2005	2	D-3	R2				0	
			R3				0	
			R1				0	
8/2005	2	D-5	R2				0	
			R3				0	
			R1				0	
8/2005	2	D-6	R2				0	
			R3				0	
			R1				0	
8/2005	2	D-7	R2				0	
			R3	Insecta	Odonata	Libellulidae (larva)	1	
			R1				0	
8/2005	2	D-8	R2				0	
			R3	Oligochaeta	Haplotaxida	Naididae	2	
			R1				0	
8/2006	2	D-1	R2				0	
			R3				0	
			R1				0	
8/2006	2	D-2	R2				0	
			R3				0	
			R1				0	
8/2006	2	D-8	R2	Insecta	Diptera	Chironomidae (larvae)	2	
			R3	Crustacea	Decapoda	Palaemonidae	1	
				Crustacea	Decapoda	Palaemonidae	2	
8/2006	2	TC-2	R1				0	

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Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity
			R2				0
			R3				0
8/2006	2	P-2-5-A	R1				0
			R2				0
			R3				0
8/2006	2	P-2-6-A	R1	Polychaeta	Terebellida	Ampharetidae	8
			R2				0
			R3				0
8/2006	2	P-2-3-B	R1				0
			R2				0
			R3				0
8/2007	2	D-1	R1	Crustacea	Ostracoda		51
				Insecta	Diptera	Chironomidae (larva)	14
						Ceratopogonidae (larva)	11
				Polychaeta	Canalipalpata	Ampharetidae	2
			R2	Insecta	Odonata	Libellulidae (larva)	14
			R3	Insecta	Odonata	Libellulidae (larva)	11
					Diptera	Tabanidae (larva)	1
8/2007	2	D-2	R1				0
			R2	Crustacea	Ostracoda		2
			R3				0
8/2007	2	D-8	R1				0
			R2	Polycheata	Canalipalpata	Ampharetidae	1
			R3				0
8/2007	2	TC-2	R1				0
			R2				0
			R3				0
8/2007	2	TC-3	R1				0
			R2				0
			R3				0
8/2007	2	P-2-5-A	R1	Insecta	Hemiptera	Corixidae	1
			R2	Polycheata	Capitellidae		3
			R3				0
8/2007	2	P-2-3-B	R1				0
			R2	Insecta	Hemiptera	Corixidae	1
			R3	Insecta	Hemiptera	Corixidae	1
AREA 3							
12/2003	3	D-1	R1				0
			R2	Amphipoda		Aoridae	1
				Insecta	Diptera	Chironomidae	1
			R3				0
12/2003	3	D-3	R1	Polychaeta		Ampharetidae	9
				Oligochaeta		Megascolecidae	2
				Insecta	Diptera	Chironomidae	1
						Ceratopogonidae	1
			R2	Polychaeta		Ampharetidae	3
			R3	Polychaeta		Ampharetidae	2
				Insecta	Diptera	Chironomidae	1
12/2003	3	D-5	R1				0
			R2	Polychaeta		Ampharetidae	3
				Oligochaeta		Megascolecidae	3
						Naididae	1
			R3				0
12/2003	3	D-6	R1	Polychaeta		Ampharetidae	29
			R2	Polychaeta		Ampharetidae	8
				Oligochaeta		Megascolecidae	1
			R3	Polychaeta		Ampharetidae	1
				Ostracoda			1
12/2003	3	D-7	R1	Oligochaeta		Megascolecidae	1
			R2				0
			R3				0
12/2003	3	D-8	R1	Polychaeta		Ampharetidae	1
			R2				0
			R3				0
8/2004	3	D-1	R1	Insecta	Coleoptera	Hydrophilidae	1

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			R2	Polchaeta	Terebellida	Ampharetidae	1
				Oligochaeta	Haplotaxidae	Naididae	3
			R3				0
8/2004	3	D-2	R1	Oligochaeta	Haplotaxida	Naididae	15
			R2	Polychaeta	Terebellida	Ampharetidae	2
				Oligochaeta	Haplotaxida	Naididae	4
				Insecta	Diptera	Chironomidae	1
			R3	Oligochaeta	Haplotaxida	Megascolecidae	3
						Naididae	2
8/2004	3	D-3	R1	Crustacea	Ostracoda	unknown	25
				Arachnida	Acariformes	unknown	1
				Insecta	Hemiptera	Corixidae	3
			R2	Oligochaeta	Haplotaxida	Megascolecidae	1
						Naididae	8
			R3	Oligochaeta	Haplotaxida	Naididae	1
				Insecta	Heraiptera	Corixidae	9
					Diptera	Ceratopogonidae	1
8/2004	3	D-5	R1				0
			R2	Insecta	Diptera	Chironomidae	1
				Polychaeta	Coleoptera	Hydropholidae	1
			R3				0
8/2004	3	D-6	R1				0
			R2				0
			R3				0
8/2004	3	D-7	R1				0
			R2				0
			R3				0
8/2004	3	D-8	R1	Insecta	Hemiptera	Corixidae	1
			R2	Oligochaeta	Haplotaxida	Naididae	1
				Polychaeta	Terebellida	Ampharetidae	2
			R3				0
8/2005	3	D-1	R1				0
			R2				0
			R3				0
8/2005	3	D-2	R1	Oligochaeta	Haplotaxida	Megascolecidae	1
			R2				0
			R3				0
8/2005	3	D-3	R1	Oligochaeta	Haplotaxida	Naididae	1
			R2				0
			R3				0
8/2005	3	D-5	R1				0
			R2	Oligochaeta	Haplotaxida	Megascolecidae	1
			R3				0
8/2005	3	D-6	R1				0
			R2				0
			R3				0
8/2005	3	D-7	R1				0
			R2				0
			R3				0
8/2005	3	D-8	R1	Oligochaeta	Haplotaxida	Naididae	1
				Polychaeta	Phyllodocida	Nereidae	1
			R2				0
			R3				0
8/2006	3	D-1	R1	Oligochaeta	Haplotaxida	Naididae	2
					Haplotaxida	Megascolecidae	1
			R2				0
			R3	Insecta	Coleoptera	Hydrophilidae	1
8/2006	3	D-2	R1	Oligochaeta	Haplotaxida	Megascolecidae	20
						Naididae	4
			R2	Oligochaeta	Haplotaxida	Megascolecidae	11
			R3	Oligochaeta	Haplotaxida	Megascolecidae	6
				Crustacea	Ostracoda	Unknown	3
8/2006	3	D-3	R1	Oligochaeta	Haplotaxida	Megascolecidae	13
				Crustacea	Ostracoda	Unknown	1
			R2	Oligochaeta	Haplotaxida	Megascolecidae	6
			R3	Oligochaeta	Haplotaxida	Megascolecidae	209

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8/2006	3	D-5	R1	Oligochaeta	Haplotaxida	Naididae	6
				Polychaeta	Terebellida	Megascolecidae	1
				Crustacea	Ostracoda	Ampharetidae	1
			R2	Polychaeta	Ostracoda	Unknown	10
				Polychaeta	Terebellida	Unknown	15
				Oligochaeta	Haplotaxida	Ampharetidae	3
R3	Insecta	Diptera	Megascolecidae	1			
8/2006	3	D-6	R1	Crustacea	Ostracoda	Chironomidae (larva)	0
			R2				1
			R3				0
8/2006	3	D-7	R1				0
			R2	Oligochaeta	Haplotaxida	Megascolecidae	2
			R3				0
8/2006	3	D-8	R1	Crustacea	Ostracoda	Unknown	2
			R2	Crustacea	Ostracoda	Unknown	1
			R3				0
8/2007	3	D-1	R1	Crustacea	Ostracoda		1
				Polycheata	Canalipalpata	Ampharetidae	2
				Insecta	Diptera	Tabanidae (larvae)	2
			R2	Insecta	Hemiptera	Corixidae	1
				Crustacea	Ostracoda		1
				Insecta	Diptera	Ceratopogonidae (larvae)	5
			R3			Ephydriidae	1
						Corixidae	1
8/2007	3	D-2	R1	Insecta	Diptera	Tabanidae (larvae)	52
				Crustacea	Ostracoda		68
			R2	Crustacea	Ostracoda		23
				Insecta	Diptera	Tabanidae (larvae)	42
						Tabanidae	1
			R3	Crustacea	Ostracoda		22
				Insecta	Diptera	Tabanidae (larva)	61
				Polycheata	Canalipalpata	Ampharetidae	1
8/2007	3	D-3	R1	Insecta	Diptera	Syrphidae	1
			R2				0
			R3				0
8/2007	3	D-5	R1	Insecta	Diptera	Chironomidae (larvae)	7
							1
			R2	Polycheata	Phyllodocida	Nephtyidae	6
					Canalipalpata	Ampharetidae	4
				Insecta	Diptera	Ceratopogonidae (larvae)	15
						Chironomidae (larvae)	2
			R3	Crustacea	Ostracoda		16
				Crustacea	Ostracoda		9
				Insecta	Diptera	Chironomidae (larvae)	3
						Tabanidae (larvae)	5
		Polycheata	Canalipalpata	Ampharetidae	4		
8/2007	3	D-6	R1				0
			R2				0
			R3				0
8/2007	3	D-7	R1				0
			R2				0
			R3				0
8/2007	3	D-8	R1	Gastropoda	Archaeopulmonata	Melampodidae	1
			R2				0
			R3				0
AREA 4							
12/2003	4	D-1	R1				0
			R2	Anthozoa	Cerlantharia		1
			R3	Insecta	Diptera	Tabanidae (larva)	1
12/2003	4	D-2	R1				0
			R2	Crustacea	Ostracoda		5
				Oligochaeta		Naididae	3
R3	Insecta	Diptera	Ceratopogonidae (larvae)	6			

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Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity
			R3	Oligochaeta		Naididae	1
				Crustacea	Ostracoda		1
				Insecta	Diptera	Ceratopogonidae (larvae)	13
12/2003	4	D-3	R1	Polychaeta		Ampharetidae (h. florida)	11
						Nephthyidae	2
				Oligochaeta		Naididae	6
			Crustacea	Isopoda	Anthuridae	1	
			R2	Oligochaeta		Naididae	4
			Crustacea	Tanaidacea	Tanaidae	1	
R3	Crustacea	Tanaidacea	Tanaidae	6			
12/2003	4	D-4	R1	Polychaeta		Ampharetidae	1
				Insecta	Diptera	Ceratopogonidae	1
			R2	Crustacea	Ostracoda		2
				Polychaeta		Ampharetidae	7
				Oligochaeta		Megascolecidae	2
			R3	Insecta	Diptera	Ceratopogonidae (larva)	1
				0			
12/2003	4	D-6	R1	Polychaeta		Ampharetidae	5
				Insecta	Diptera	Ceratopogonidae (larvae)	2
			R2	Polychaeta		Ampharetidae	15
				Insecta	Diptera	Ceratopogonidae (larvae)	2
			R3	Polychaeta		Ampharetidae	64
				Oligochaeta		Naididae	16
						Megascolecidae	2
				Insecta	Diptera	Tipulidae (larvae)	3
		Amphipoda		1			
12/2003	4	D-7	R1	Oligochaeta		Naididae	1
				Decapoda		Palaemonidae	1
			R2	Polychaeta		Ampharetidae	1
				Oligochaeta		Megascolecidae	6
			R3	Decapoda		Palaemonidae	1
							0
12/2003	4	D-8	R1				0
			R2				0
			R3				0
8/2004	4	D-1	R1	Insecta	Hemiptera	Corixidae	14
				Insecta	Hemiptera	Corixidae	2
			R3	Insecta	Hemiptera	Corixidae	4
					Coleoptera	Dyficidae	1
			Odonata	Libellulidae	1		
8/2004	4	D-2	R1	Oligochaeta	Haplotaxidae	Naididae	3
			R2				0
			R3	Insecta	Diptera	Syrphidae (larva)	1
8/2004	4	D-3	R1	Polychaeta	Terebellida	Ampharetidae	4
				Polychaeta	Terebellida	Ampharetidae	13
			R2	Insecta	Diptera	Chironomidae	3
			R3	Polychaeta	Terebellida	Ampharetidae	4
				Crustacea	Ostracoda	unknown	4
	Insecta	Diptera	Chironomidae	1			
8/2004	4	D-4	R1	Crustacea	Ostracoda	unknown	1
			R2	Crustacea	Amphipoda	Gammaridae	1
			R3	Insecta	Hemiptera	Corixidae	1
8/2004	4	D-6	R1	Crustacea	Ostracoda	unknown	1
			R2	Oligochaeta	Haplotaxida	Naididae	1
			R3				0
8/2004	4	D-7	R1				0
			R2	Insecta	Diptera	Ceratopogonidae	1
			R3				0
8/2004	4	D-8	R1				0
			R2				0
			R3	Crustacea	Ostracoda	unknown	2
8/2005	4	D-1	R1				0
			R2				0
			R3				0
8/2005	4	D-2	R1				0

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Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity
8/2005	4	D-3	R2				0
			R3	Crustacea	Ostracoda	unknown	1
			R1	Oligochaeta	Haplotaxida	Naididae	2
				Polychaeta	Terebellida	Ampharetidae	7
				Crustacea	Ostracoda	unknown	15
			R2	Polychaeta	Terebellida	Ampharetidae	8
					Phyllodocida	Nereidae	2
					Phyllodocidae		1
				Oligochaeta	Haplotaxida	Megascolecidae	1
			R3	Crustacea	Ostracoda	unknown	7
Polychaeta	Terebellida	Ampharetidae			7		
8/2005	4	D-4	R1	Polychaeta	Phyllodocida	Nereidae	1
			R2				0
8/2005	4	D-6	R1	Polychaeta	Terebellida	Ampharetidae	1
8/2005	4	D-7	R2				0
			R3	Polychaeta	Terebellida	Ampharetidae	6
8/2005	4	D-8	R1				0
			R2				0
			R3				0
8/2006	4	D-1	R1	Oligochaeta	Haplotaxida	Megascolecidae	1
			R2				0
			R3				0
8/2006	4	D-2	R1	Insecta	Diptera	Chironomidae	1
			R2	Crustacea	Ostracoda	Unknown	6
				Oligochaeta	Haplotaxida	Megascolecidae	9
				Insecta	Diptera	Tabanidae (larvae)	1
			R3	Oligochaeta	Haplotaxida	Megascolecidae	16
8/2006	4	D-3	R1	Polychaeta	Terebellida	Ampharetidae	14
				Insecta	Diptera	Chironomidae	7
			R2	Polychaeta	Terebellida	Ampharetidae	17
					Phyllodocida	Nephytidae	1
				Insecta	Diptera	Chironomidae (larvae)	17
			R3	Polychaeta	Terebellida	Ampharetidae	30
				Insecta	Diptera	Chironomidae	40
8/2006	4	D-4	R1				0
			R2				0
			R3	Oligochaeta	Haplotaxida	Megascolecidae	3
8/2006	4	D-6	R1	Oligochaeta	Haplotaxida	Naididae	2
			R2				0
			R3	Polychaeta	Terebellida	Ampharetidae	1
8/2006	4	D-7	R1	Oligochaeta	Haplotaxida	Megascolecidae	2
			R2	Crustacea	Ostracoda	Unknown	7
			R3	Crustacea	Ostracoda	Unknown	17
8/2006	4	D-8	R1				0
			R2				0
			R3				0
8/2007	4	D-1	R1				0
			R2				0
			R3				0
8/2007	4	D-2	R1	Crustacea	Ostracoda		1
				Insecta	Diptera	Tabanidae (larvae)	2
				Arachnida	Araneae	Lycosidae	1
			R2	Insecta	Diptera	Ceratopogonidae (larva)	1
					Hemiptera	Corixidae	2
				Crustacea	Ostracoda		1
				Malacostraca	Amphipoda	Talitridae	1
					Gammaridae	1	
			R3	Crustacea	Ostracoda		1
				Insecta	Odonata	Libellulidae	1
		Diptera	Ceratopogonidae (larvae)	5			

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Date	Area	Station	Replicate Sample	Class	Order	Family	Quantity
8/2007	4	D-3	R1		Hemiptera	Corixidae	1
			R2	Insecta	Diptera	Tabanidae (larvae)	65
				Crustacea	Ostracoda		1
			R3	Insecta	Diptera	Ceratopogonidae (larvae)	4
						Tabanidae (larvae)	42
			Crustacea	Ostracoda		2	
8/2007	4	D-4	R1	Insecta	Diptera	Tabanidae (larva)	1
			R2	Polycheata	Canalipalpata	Ampharetidae	1
			R3				0
8/2007	4	D-6	R1				0
			R2	Crustacea	Ostracoda		2
				Insecta	Odonata	Libellulidae	1
					Diptera	Tabanidae (larva)	1
			R3	Insecta	Hemiptera	Corixidae	7
8/2007	4	D-7	R1	Insecta	Hemiptera	Corixidae	2
					Diptera	Ceratopogonidae (larvae)	18
			R2	Insecta	Diptera	Ceratopogonidae (larvae)	14
						Culicidae (pulpa)	1
						Tabanidae (larva)	1
						Chironomidae (larvae)	11
				Crustacea	Ostracoda		69
			R3	Insecta	Hemiptera	Corixidae	1
					Diptera	Tabanidae (larvae)	2
						Ceratopogonidae (larvae)	12
8/2007	4	D-8	R1				0
			R2				0
			R3				0